CALIFORNIA NATIVE PLANT SOCIETY RELEVÉ FIELD FORM

(Revised 8/23/07)

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See code list for italicized fields

	FOR OFFICE USE ONLY
Polygon #_____ or Relevé # _____	Permanent Number:
Date _____/ _____/ _____ MM DD YYYY Airphoto #	Community Name: Community Number: Occurrence Number:
County	Source Code:
USGS Quad. 7.5' or 15' (Circle one)	Quad Code: Quad Name: Map Index Number:
CNPS Chapter	Update: Yes No (Circle one)

Landowner

Contact Person

Address

City	Zip	Phone number

Observers

Relevé plot shape (square, rectangle, triangle, circle, entire stand) _____

NOTE: Forest/woodland plots should be 1000m² if upland or 400m² if riparian.

All shrub plots should be 400m². Herb plots should be 100 or 10m²*.
*Please consult with CNPS Vegetation Ecologist on herb plots.
For circle radiuses: 5.64m (100m²), 11.28m (400m²), 17.84m (1000m²)

Relevé plot size (length and width of rectangle, or circle-*diameter*) _____ _____ (m.)

Study Plot Revisit? Yes or No (Circle one)

Photo Interpreter Community Code for Polygon _____

Other polygons of same type? Yes or No Is plot representative of whole polygon? Yes or No (Circle one) If not, why not?
_____

GPS File # _____ GPS name (or points in file) _____ Start Time _____:_____(am or pm) GPS Datum (from GPS setup) (e.g. WGS 84, NAD 27)
_____

File type: Point or Polygon (circle one) Releve: UTME ____ ____ ____ ____ ____ ____ UTMN ____ ___ ___ ___ ___ ___ ___ Error ±_____ ft/m UTM Zone _____

Transect: Start UTME ___ ___ ___ ___ ___ ___UTMN ____ ____ ____ ____ ____ ____ ____ End: UTME ___ ___ ___ ___ ___ ___ UTMN____ ____ ____ ____ ____ ____ ____

Elevation (ft.)_____ Slope (°) _____Aspect (°) _____ Topography: *Macro* _____ *Micro* _____

VEGETATION DESCRIPTION

Dominant Layer ___ 0-0.5 m, ___ 0.5-5 m, ___>5 m Preliminary Alliance Name _____

Stand Size ____<1 acre, ____1-5 acres, ____ >5 acres *Dominant Vegetation Group* _____ *(use codes from code list)*

Phenology: Ground _____Shrub _____Tree _____
(Early, Peak, Late)

Wetland Community Type _____ (Wetland or Upland)

If Community Type = Wetland (see Artificial Keys to Cowardin Systems and Names)

Cowardin System _____ Subsystem _____Class _____

Distance to water (m): Vertical _____ Horizontal _____ Channel form (if riverine) _____
(Straight, Meandering, Braided)

Adjacent Alliance Location (e.g., North, South, East, or West of stand)	Description (up to 4 species by layer)

Photographs – *Note which camera, photo JPEG/frame numbers, and photo direction relative to plot.*

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STAND AND ENVIRONMENTAL DESCRIPTION

Trend code _____ *Site Impact codes* _____ _____ _____ _____ _____ _____ _____ _____

1. Increasing 2. Stable 3. Decreasing 4. Fluctuating 5. Unknown

(List codes in order, with most significant first)

Site Intensity _____ _____ _____ _____ _____ _____ _____ _____

1. Light 2. Moderate 3. Heavy (List beneath each impact code)

Site Location and Plot Description – Describing where the plot is located and what the main vegetation and environmental features are

Site History – Including observations of fire scars, insect/disease damage, grazing/browsing, human disturbance

Sensitive Species – List species observed and GPS UTM's; Estimate size and extent of local populations

Unknown Specimens – List code, identification notes (e.g. Genus, condition of specimen) of unknowns

Additional Comments – Including animal observations, anthropological observations, abiotic features

Surface Coarse Fragments and Soils Information (see cover class intervals-**below** ⇓)

Type:	Fines	Gravel	Cobble	Stone	Boulders	Bedrock	Litter	Water	Living stems
Descriptor:	Including sand, mud	2mm-7.5 cm diameter	7.5-25 cm diam	25-60cm diam.	>60cm diam.	Including outcrops	Organic matter covering ground	Standing or running water	Vascular plants at ground surface
Cover class (see below):									
% Cover*:									

*note all surface fragments, non-vegetation, living stems, etc., should add up to 100%

Cover Class Intervals: 1 (<1%), 2 (1-5%), 3a (>5-15%), 3b (>15-25%), 4 (>25-50%), 5 (>50-75%), 6 (>75%)

% Bioturbation _____ ***Soil Texture*** _____ *(Code)* ***Parent Material*** _____ *(Code)*

CALIFORNIA PLANT COMMUNITIES RELEVÉ FIELD FORM (PART 2)

SPECIES SHEET (Revised 8/23/07)

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Layer: T = Canopy tree, U = Low-Medium tree, S = Shrub, H = Herb, and N=Non-vascular

Cover Class Intervals: 1 (<1%), 2 (1-5%), 3a (>5-15%), 3b (>15-25%), 4 (>25-50%), 5 (>50-75%), 6 (>75%)

Layer	Vascular plant name or lichen/bryophyte cover	Collection	Final species determination or Tree dbh	Cover Class	% Cover

Total % Cover: Overstory Conifer _____ Overstory Hardwood _____ Low-Medium Tree _____ Shrub _____ Herb _____ **Total Vascular % cover** _____

Height class: Overstory Conifer _____ Overstory Hardwood _____ Low-Medium Tree _____ Shrub _____ Herb _____ **Total Non-Vasc. % cover** _____

Height classes: 01=<1/2m, 02=1/2-1m, 03=1-2m, 04=2-5m, 05=5-10m, 06=10-15m, 07=15-20m, 08=20-35m, 09=35-50m, 10=>50m.

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